

**DECLARATION**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **AUTOMATIC/MANUAL LONGITUDINAL POSITION TRANSLATOR AND ROTARY DRIVE SYSTEM FOR CATHETERS**, the specification of which      is attached hereto or X was filed on August 5, 1998 as Application No. 09/130,198 and was amended on      (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application(s)**

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes <u>  </u> No <u>  </u>
			Yes <u>  </u> No <u>  </u>

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

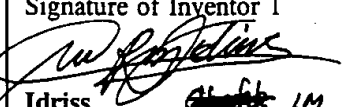
Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
		<u>  </u> Patented <u>  </u> Pending <u>  </u> Abandoned
		<u>  </u> Patented <u>  </u> Pending <u>  </u> Abandoned

Full Name of Inventor 1	Last Name <del>Chafik</del> <sup>11/23/98</sup> Mansouri- <del>Chafik</del> Ruiz	First Name Idriss	Middle Name or Initial	
Residence & Citizenship	City Santa Clara	State/Foreign Country California	Country of Citizenship Spain	
Post Office Address	Post Office Address 1872 Market Street, #1	City Santa Clara	State/Country California	Zip Code 95050
Full Name of Inventor 2	Last Name ///	First Name	Middle Name or Initial	
Residence & Citizenship	City	State/Foreign Country	Country of Citizenship	
Post Office Address	Post Office Address	City	State/Country	Zip Code
Full Name of Inventor 3	Last Name ///	First Name	Middle Name or Initial	
Residence & Citizenship	City	State/Foreign Country	Country of Citizenship	
Post Office Address	Post Office Address	City	State/Country	Zip Code

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1  Idriss <del>Chafik</del> <sup>11/23/98</sup> <sup>///</sup> Mansouri- <del>Chafik</del> Ruiz	Signature of Inventor 2  ///	Signature of Inventor 3  ///
Date 11/23/98	Date	Date

JAN 07 1999

Pat No. 012553-007400US

FORM PTO-1595

Recd

(Rev. 6-93)

S. Department of Commerce  
Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please

1. Name of conveying party(ies):

Idriss Mansouri Ruiz

Additional name(s) of conveying parties attached? ☐ Yes  
☒ No.

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: November 23, 1998

2. Name and address of receiving party(ies)

Name: SCIMED Life Systems, Inc.

Internal Address:

Street Address: One SCIMED Place

City: Maple Grove State: MN Zip Code: 55311-1566

Additional names and addresses attached? ☐ Yes ☒ No

4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): 09/103,198

Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James F. Hann  
TOWNSEND AND TOWNSEND AND CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(415) 576-0200

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): \$40.00

☐ Enclosed ☒ Charge Fees to Deposit Account☒ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number: 20-1430

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.

James F. Hann  
Name of Person Signing

Atty Reg. No. 29,719

Signature

January 4, 1999  
Date

Total number of pages including cover sheet, attachments and document 3

10. Change Correspondence Address to that of Part 5? ☐ Yes ☒ No

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover to:

Asst. Commissioner for Patents  
Box: Assignments  
Washington, D.C. 20231

**ASSIGNMENT OF PATENT APPLICATION**

**SOLE**

WHEREAS, **Idriss Mansouri-Chachafick Ruiz** of 1872 Market Street, #1, Santa Clara, California 95050, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: **Automatic/Manual Longitudinal Position Translator  
and Rotary Drive System for Catheters**

Filing Date: August 5, 1998 Application No.: 09/130,198; and

WHEREAS, **SCIMED Life Systems, Inc.**, a Minnesota corporation, having a principal place of business at One SCIMED Place, Maple Grove, Minnesota 55311-1566, hereinafter referred to as "SCIMED," is desirous of acquiring an exclusive right, title and interest in and to said invention and in and to any Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions;

WHEREAS, **Boston Scientific Limited**, a corporation formed under the laws of the Republic of Ireland, having a principal place of business at Financial Services Centre, P.O. Box 111, Bishop's Court Hill, St. Michael, Barbados, West Indies, hereinafter referred to as "BSL," is desirous of acquiring an exclusive right, title and interest in and to said invention and in and to any Letters Patent and Registrations to be granted and issued therefor in all countries other than the United States of America (Non-U.S. Countries);

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to SCIMED all right, title and interest in and to the invention and application in the United States of America and in and to any Letters Patent which may hereafter be granted on the same in the United States of America. The right, title and interest is to be held and enjoyed by SCIMED and SCIMED's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to SCIMED, but at SCIMED's expense, (a) cooperate with SCIMED in the prosecution of U.S. patent applications on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as SCIMED lawfully may request to obtain or maintain Letters Patent for the invention and in improvements in the United States of America, and to vest title thereto in SCIMED or its successors and assigns.

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to BSL all right, title and interest in and to the invention in all Non-U.S. Countries (including patent, utility model and industrial designs), and in and to any non-U.S. Letters Patent and Registrations which may hereafter be granted on the same in all Non-U.S. Countries, and to claim priority from the above-identified U.S. application as provided by the Paris Convention and any other Treaty or Convention. The right, title and interest is to be held and enjoyed by BSL and BSL's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any non-U.S. Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to BSL, but at BSL's expense, (a) cooperate with BSL in the prosecution of non-U.S. applications on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as BSL lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and in improvements in Non-U.S. Countries, and to vest title thereto in BSL or its successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.

Date: 11/23/98

  
Idriss Mansouri-Chachafick Ruiz

Witnesses:

Date: 11/23/98

  
Name:

Date: 11/23/98

  
Name:



12553-074000-5

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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Washington, D.C. 20231

APRIL 28, 1999

PTAS  
TOWNSEND AND TOWNSEND AND CREW LLP  
JAMES F. HANN  
TWO EMBARCADERO CENTER, 8TH FLOOR  
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\*100955548A\*

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RECORDATION DATE: 01/07/1999

REEL/FRAME: 9726/0614  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

RUIZ, IDRIS MANSOURI

DOC DATE: 11/23/1998

ASSIGNEE:

SCIMED LIFE SYSTEMS, INC.

ONE SCIMED PLACE

MAPLE GROVE, MINNESOTA 55311-1566

SERIAL NUMBER: 09103198  
PATENT NUMBER:

FILING DATE: 06/23/1998  
ISSUE DATE:

PEARLENE FOSTER, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

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Washington, D.C. 20231

OCTOBER 01, 1999

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TOWNSEND AND TOWNSEND AND CREW LLP  
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\*101137658A\*

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RECORDATION DATE: 05/21/1999

REEL/FRAME: 010131/0785  
NUMBER OF PAGES: 4

BRIEF: DOCUMENT PREVIOUSLY RECORDED AT REEL 9726 FRAME 0614 CONTAINED ERRORS IN PROPERTY NUMBER 09/103,198, DOCUMENT RERECORDED TO CORRECT ERRORS ON STATED REEL.

ASSIGNOR:

RUIZ, IDRIS MANSOURI

DOC DATE: 11/23/1998

ASSIGNEE:

SCIMED LIFE SYSTEMS, INC.  
ONE SCIMED PLACE  
MAPLE GROVE, MINNESOTA 55311-1566

SERIAL NUMBER: 09130198  
PATENT NUMBER:

FILING DATE: 08/05/1998  
ISSUE DATE:

MARCUS KIRK, EXAMINER  
ASSIGNMENT DIVISION  
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